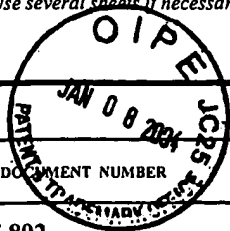


INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

NEC OSP-9770 DIV II

Application Number

10/648,995

Applicant(s)

TAKANO et al.

Filing Date

August 27, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
he		6,545,892	4.8.03	TAKANO et al.	365	51	
		5,138,194	8.11.92	YOELI	307	443	
		5,386,153	1.31.95	VOSS et al.	326	34	
60		5,187,388	2.16.93	MOY	307	448	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
he		09-200036	7.31.97	JAPAN (w/abstract)	H03K	19/08		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

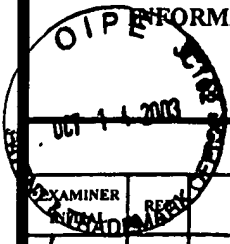
EXAMINER

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DATE CONSIDERED

5/20/04

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<div style="text-align: center;">  INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i> </div>	Docket Number (Optional) NEC OSP-9770 DIV II	Application Number 10/648,995
	Applicant(s) TAKANO et al.	
	Filing Date August 27, 2003	Group Art Unit

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
he		6,078,195	6.20.00	CHEN	326	121	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
u	09-200036	7.31.97	JAPAN (w/abstract)	H03K	19/08		✓
/	02-082716	3.23.90	JAPAN (w/abstract)	H03K	19/0185		✓
/	11-017522	1.22.99	JAPAN (w/abstract)	H03K	19/0944		✓
he	WO 01/67609	9.13.01	PCT	H03K	19/00		

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

EXAMINER Don UE	DATE CONSIDERED 5/29/04
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INFORMATION DISCLOSURE CITATION
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10/648,995

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Filing Date

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2819

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
he		02-122726	5.10.90	JAPAN (w/abstract)	H03K	19/0948		
I		10-303370	11.13.98	JAPAN (w/abstract)	H01L	27/04		
I		06-208790	7.26.94	JAPAN (w/abstract)	G11C	11/407		
I		10-125878	5.15.98	JAPAN (w/abstract)	H01L	27/118		
W		05-108194	4.30.93	JAPAN (w/abstract)	G06F	1/04		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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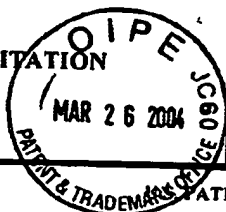
DATE CONSIDERED

5/20/04

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TAKANO et al.

Filing Date
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*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
he		5,616,940	4.1.97	KATO et al.	257	206	

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ce	11-017132	1.22.99	JAPAN (w/abstract)	H01L	27/10		
	11-136121	5.21.99	JAPAN (w/abstract)	H03K	19/0948		
	08-018020	1.19.96	JAPAN (w/abstract)	H01L	27/118		
	06-013574	1.21.94	JAPAN (w/abstract)	H01L	27/108		
ce	11-317505	11.16.99	JAPAN (w/abstract)	H01L	27/108		

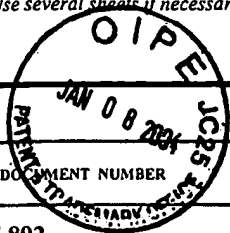
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